

HELENA, MONTANA: FOR THE MONTH OF MAY

TEMPERATURES

Date	Average	Average	Record	Record			Record	Record			Average	Total	Record		
	High	Low	High	Year	Low	Year	Coolest	Maximum	Year	Warmest	Minimum	Year	Daily	Yearly	Record
1	62	36	82	2000	20	1954	31	1899	51	1930	0.04	2.48	1.14	1912	1
2	62	36	86	1947	17	1954	34	1899	56	1914	0.05	2.53	0.77	1950	2
3	62	36	84	1966	23	1967	35	1956	52	1957	0.05	2.58	2.06	1964	3
4	63	36	87	1966	22	1996	38	1956	54	1897	0.05	2.63	0.88	1993	4
5	63	37	86	1966	20	1996	43	1919	54	1934	0.05	2.68	0.39	1946	5
6	63	37	90	1966	23	1996	37	1927	52	1900	0.05	2.73	0.75	1958	6
7	64	37	86	1992	22	1885	37	1927	56	1910	0.05	2.78	0.51	1948	7
8	64	38	85	1987	23	1997	40	2002	50	1932	0.05	2.83	1.01	1948	8
9	64	38	84	1994	24	2002	36	1948	50	1958	0.05	2.88	1.12	1905	9
10	64	38	88	1940	23	1946	38	1983	51	1989	0.05	2.93	1.45	1914	10
11	64	39	87	1993	25	1968	38	1943	54	1906	0.06	2.99	1.02	1920	11
12	65	39	92	2001	22	1943	40	1953	55	1994	0.06	3.05	2.00	1900	12
13	65	39	89	2001	23	1983	45	1951	54	1949	0.06	3.11	1.51	1898	13
14	65	39	88	1936	25	1995	37	1955	53	1984	0.06	3.17	1.07	1977	14
15	66	40	88	1944	26	1943	37	1955	55	1931	0.06	3.23	0.83	1909	15
16	66	40	91	1988	28	1986	38	1909	63	1924	0.06	3.29	0.58	1898	16
17	66	40	86	1948	26	1943	40	1903	58	1901	0.06	3.35	0.54	1938	17
18	66	40	86	1992	26	1903	38	1903	54	1992	0.06	3.41	1.10	1944	18
19	67	41	90	1954	24	1997	39	1938	57	1980	0.06	3.47	0.82	1938	19
20	67	41	90	2002	28	1959	37	1987	57	1919	0.06	3.53	1.78	1957	20
21	67	41	89	1980	27	1953	40	1927	55	2000	0.06	3.59	1.93	1981	21
22	68	41	86	1928	31	1947	39	1927	56	2000	0.06	3.65	0.86	1981	22
23	68	42	89	2001	26	1944	41	1907	59	1919	0.06	3.71	0.43	1911	23
24	68	42	93	2001	29	1989	36	1904	56	1958	0.06	3.77	1.56	1953	24
25	68	42	89	2003	25	1950	40	1918	58	2001	0.06	3.83	1.19	1980	25
26	69	43	88	1966	29	1975	40	1918	59	1934	0.06	3.89	0.71	1908	26
27	69	43	90	1986	27	1995	41	1922	60	1934	0.06	3.95	0.44	1922	27
28	69	43	95	1919	28	1947	40	1982	59	1934	0.06	4.01	1.10	1927	28
29	69	43	91	2003	27	1951	39	1927	64	2003	0.07	4.08	1.51	1927	29
30	70	44	92	1986	29	1977	41	1917	60	1936	0.07	4.15	0.82	1988	30
31	70	44	88	1956	27	1917	41	1951	65	1936	0.07	4.22	0.77	1908	31

Average	65.9	39.8													
Total												1.78	4.22		
Extreme			95	1919	17	1954	31	1899	65	1936			2.06	1964	

PRECIPITATION - SNOW

Date	Average	Record	Average			Record	Average			Record	Record			Record
	Daily Snow Fall	Snow Fall Inches	Year	Snow Depth Inches	Year	Mean Wind	Daily Max Wind	Record Min Wind	Mean Wind	Year	Peak Wind Gust	Wind Year	Date	
1	0.1	2.0	1920	0	2	1920	9.0	19.3	1953	2.9	1950	49	1981	1
2	0.1	4.7	1950	0	0		9.0	16.8	1961	4.0	1952	40	1984	2
3	0.1	10.1	1964	0	0		8.4	17.3	1955	4.5	1981	47	1984	3
4	0.1	4.3	1913	0	0		9.0	18.3	1982	3.5	1992	40	1982	4
5	0.1	1.5	1929	0	0		8.5	17.0	1982	4.5	1987	46	2001	5
6	0.1	4.6	1965	0	2	1927	9.4	16.8	1979	4.3	1989	40	1997	6
7	0.1	4.3	1938	0	3	1927	8.8	16.5	1967	4.0	1994	45	1990	7
8	0.1	3.2	1922	0	2	1922	8.6	16.9	1955	4.9	1987	47	1987	8
9	0.1	8.0	1983	0	2	1948	8.7	19.5	1953	3.4	1951	44	1977	9
10	0.1	12.5	1967	0	1	1983	8.6	19.8	1959	4.3	1975	60	1989	10
11	0.1	3.5	1914	0	1	1967	9.4	21.7	1976	3.8	1996	48	1976	11
12	0.1	1.4	1970	0	1	1916	8.8	16.6	1958	4.2	1980	55	2001	12
13	0.1	0.7	1916	0	1	1916	8.8	21.6	1974	2.3	1983	48	1986	13
14	0.1	2.5	1916	0	0		8.3	21.1	1986	2.7	1983	51	1996	14
15	0.1	4.1	1910	0	2	1910	8.6	15.5	1974	4.0	1973	69	1975	15
16	0.1	0.8	1942	0	0		9.1	18.8	1971	3.7	1996	41	1984	16
17	0.1	4.0	1903	0	3	1903	9.2	17.5	1949	4.0	1981	41	1972	17

18	0.0	4.6	1903	0	0		9.0	17.5	1959	3.3	1981	44	1991	18
19	0.0	0.8	1931	0	1	2003	8.1	19.0	1989	3.9	1981	52	1989	19
20	0.0	1.1	1987	0	0		8.7	15.2	1965	3.7	1982	49	1999	20
21	0.0	2.7	1987	0	0		8.8	14.0	1972	4.5	1969	44	1981	21
22	0.0	2.5	1927	0	1	1927	8.4	20.7	1966	4.0	1994	41	1980	22
23	0.0	1.5	1911	0	1	1911	7.7	18.0	1966	3.6	1981	57	1989	23
24	0.0	2.0	1918	0	0		8.8	20.3	1975	3.5	1994	53	2001	24
25	0.0	3.7	1911	0	0		8.8	17.5	1976	4.2	1969	46	1980	25
26	0.0	0.4	1918	0	0		8.3	14.5	1973	4.3	1996	53	1998	26
27	0.0	0.0		0	0		8.2	20.8	1955	3.3	1995	48	1998	27
28	0.0	1.3	1989	0	0		8.2	14.8	1951	1.9	1983	46	1999	28
29	0.0	1.7	1942	0	0		7.9	15.6	1952	2.7	1995	41	1998	29
30	0.0	3.1	1917	0	0		8.7	16.5	1950	3.2	1974	47	1984	30
31	0.0	2.6	1951	0	0		8.4	19.3	1984	3.8	1949	51	1985	31

Average			0		8.7									
Total	1.7													
Extreme	12.5	1967		3	1927		21.7	1976	1.9	1983	69	1975		

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1880-2003

AVERAGE DAILY MEAN WIND 1964-2003

RECORD PEAK WIND GUST 1971-2003

AVERAGE SNOWFALL 1880-2000

AVERAGE SNOW DEPTH 1893-2000